

## The Quest For The Tree Kangaroo An Expedition To The Cloud Forest Of New Guinea Scientists In The Field Series

*This book examines the many ways Byzantines lived with their trees. It takes seriously theological and hagiographic tree engagement as expressions of that culture’s deep involvement—and even fascination—with the arboreal. These pages tap into the current attention paid to plants in a wide range of scholarship, an attention that involves the philosophy of plant life as well as scientific discoveries of how communicative trees may be, and how they defend themselves. Considering writings on and images of trees from Late Antiquity and medieval Byzantium sympathetically, the book argues for an arboreal imagination at the root of human aspirations to know and draw close to the divine. Follow the wondrous and challenging life of our friend, the leaf, living alone and happy and confident that only he controls his surroundings and his good fortune. Then one day, Mother Nature teaches a lesson we all can learn from. Through the journey in this heartfelt book, you will gain a new appreciation when taking a walk past your favorite tree. Our friend, the leaf, is given a gift of knowledge and understanding about the beauty and wonder of the world around us. Tree Kangaroos: Science and Conservation, a volume in the Biodiversity of the World: Conservation from Genes to Landscapes series, provides an overview of tree kangaroo species and their relationship with humans. This exciting, interdisciplinary work on tree kangaroo science and conservation is divided into six major sections: (1) tree kangaroo evolution, genetics, taxonomy, ecology, behavior, and conservation status; (2) current and emerging threats to the species; (3) conservation programs in Australia and New Guinea with an emphasis on the human aspect of conservation; (4) the role of zoos in conservation solutions; (5) techniques and technologies to study this elusive marsupial; and (6) what is needed to keep tree kangaroos and their landscapes healthy in the future. The series on Biodiversity of the World: Conservation from Genes to Landscapes includes titles focused on specific species or taxa across disciplinary boundaries and spatial scales—from genes to landscapes. Volumes are edited and written by prominent scholars and practitioners to illuminate and advance biodiversity science and conservation. Includes coverage of all known tree kangaroo species Features contributions edited and written by the world’s leading researchers and practitioners focusing on these scientifically mysterious marsupials Provides accessible scientific and general information to a wide audience including students, academics, researchers, conservation professionals, policy makers, business leaders, zoo professionals, health professionals, and people interested in community-based conservation Presents the current knowledge of tree kangaroos, helping to lay the foundations and best practices for future conservation and research in Australia and New Guinea Literally Italian for "bad air," malaria once plagued Rome, tropical trade routes and colonial ventures into India and South America and the disease has no known antidote aside from the therapeutic effects of the "miraculous" quinine. This first book from journalist Honigsbaum is a rousing history of the search for febrifuge or, more specifically, the rare red cinchona tree, the bark from which quinine is derived.*

The Elfstones of Shannara

An Expedition to the Cloud Forest of New Guinea

The Quest For The Tree Kangaroo

A Family's Quest to Hear and Be Heard

The Sword in the Tree

Discovering the Wisdom of the Forest

The Fever Trail

*A man named Jesus, whom is considered the Christ by countless people around the world to this day, lost his life at the hands of barbarians while residing in Canaan, where he devoted his life to making those around him aware they had the potential to become gods. Despite the accumulation of so many technological innovations over the past two millennium that were supposed to ease the daily hardship of people everywhere, so more time could be devoted to pursuits that cultivate the mind, evidence indicates that the size of the Homo-sapien brain, male and female alike, has persistently decreased over this passage of time. The pain, and suffering, endured by Jesus was supposed to serve as a wake up call to the savages in his midst, and the generations to follow, that they had much to learn about what he means to be civilized, as we see amply evidence of to this very day.*

*In the fall of 1948, Ernest Hemingway made his first extended visit to Italy in thirty years. His reacquaintance with Venice, a city he loved, provided the inspiration for Across the River and into the Trees, the story of Richard Cantwell, a war-ravaged American colonel stationed in Italy at the close of the Second World War, and his love for a young Italian countess. A poignant, bittersweet homage to love that overpowers reason, to the resilience of the human spirit, and to the worldweary beauty and majesty of Venice, Across the River and into the Trees stands as Hemingway’s statement of defiance in response to the great dehumanizing atrocities of the Second World War. Hemingway’s last full-length novel published in his lifetime, it moved John O’Hara in The New York Times Book Review to call him “the most important author since Shakespeare.”*

*NEW YORK TIMES BESTSELLER The complete, uncensored history of the award-winning The Daily Show with Jon Stewart, as told by its correspondents, writers, and host. For almost seventeen years, The Daily Show with Jon Stewart brilliantly redefined the borders between television comedy, political satire, and opinionated news coverage. It launched the careers of some of today’s most significant comedians, highlighted the hypocrisies of the powerful, and garnered 23 Emmys. Now the show’s behind-the-scenes gags, controversies, and camaraderie will be chronicled by the players themselves, from legendary host Jon Stewart to the star cast members and writers—including Samantha Bee, Stephen Colbert, John Oliver, and Steve Carell - plus some of The Daily Show’s most prominent guests and adversaries: John and Cindy McCain, Glenn Beck, Tucker Carlson, and many more. This oral history takes the reader behind the curtain for all the show’s highlights, from its origins as Comedy Central’s underdog late-night program to Trevor Noah’s succession, rising from a scrappy jester in the 24-hour political news cycle to become part of the beating heart of politics-a trusted source for not only comedy but also commentary, with a reputation for calling bullshii and an ability to effect real change in the world. Through years of incisive election coverage, passionate debates with President Obama and Hillary Clinton, feuds with Bill O’Reilly and Fox, and provocative takes on Wall Street and racism, The Daily Show has been a cultural touchstone. Now, for the first time, the people behind the show’s seminal moments come together to share their memories of the last-minute rewrites, improvisations, pranks, romances, blow-ups, and moments of Zen both on and off the set of one of America’s most groundbreaking shows.*

*NEW YORK TIMES BEST SELLER •From the world’s leading forest ecologist who forever changed how people view trees and their connections to one another and to other living things in the forest—a moving, deeply personal journey of discovery Suzanne Simard is a pioneer on the frontier of plant communication and intelligence; her TED talks have been viewed by more than 10 million people worldwide. In this, her first book, now available in paperback, Simard brings us into her world, the intimate world of the trees, in which she brilliantly illuminates the fascinating and vital truths--that trees are not simply the source of timber or pulp, but are a complicated, interdependent circle of life; that forests are social, cooperative creatures connected through underground networks by which trees communicate their vitality and vulnerabilities with communal lives not that different from our own. Simard writes--in inspiring, illuminating, and accessible ways—how trees, living side by side for hundreds of years, have evolved, how they learn and adapt their behaviors, recognize neighbors, compete and cooperate with one another with sophistication, characteristics ascribed to human intelligence, traits that are the essence of civil societies--and at the center of it all, the Mother Trees: the mysterious, powerful forces that connect and sustain the others that surround them. And Simard writes of her own life, born and raised into a logging world in the rainforests of British Columbia, of her days as a child spent cataloging the trees from the forest and how she came to love and respect them. And as she writes of her scientific quest, she writes of her own journey, making us understand how deeply human scientific inquiry exists beyond data and technology, that it is about understanding who we are and our place in the world.*

If a Tree Falls

A Descendant's Quest for His Slave Ancestors on the Eskridge Plantations

Monkey in a Tree

Love Is the Nature of Existence

How Trees, Women, and Tree People Can Save the Planet

The Leaf & The Tree

Like a Tree

**The surprisingly hopeful story of one woman's search for resiliency in a warming world Several years ago, ecologist Lauren E. Oakes set out from California for Alaska's old-growth forests to hunt for a dying tree: the yellow-cedar. With climate change as the culprit, the death of this species meant loss for many Alaskans. Oakes and her research team wanted to chronicle how plants and people could cope with their rapidly changing world. Amidst the standing dead, she discovered the resiliency of forgotten forests, flourishing again in the wake of destruction, and a diverse community of people who persevered to create new relationships with the emerging environment. Eloquent, insightful, and deeply heartening, In Search of the Canary Tree is a case for hope in a warming world.**

**A Powerful and Poetic Call to Ecological & Feminist Activism This masterful work by internationally known author and speaker Jean Shinoda Bolen provides an insightful look into the fusion of ecological issues and global gender politics. Of trees and women. This book on the importance of trees grew out of Bolen’s experience mourning the loss of a Monterey pine that was cut down in her neighborhood. That, combined with her practice of walking among tall trees, led to her deep connection with trees and an understanding of their many complexities. From their anatomy and physiology, to trees as archetypal and sacred symbols, Bolen expertly explores the dynamics of ecological activism spiritual activism and sacred feminism. And, she invites us to join the movement to save trees. Stories of those making a difference. While there is still much work to be done to address environmental problems, there are many stories of individuals and organizations rising up to make a change and help save our planet. The words and stories that Bolen weaves throughout this book are both inspirational and down-to-earth, calling us to realize what is happening to not only our trees, but our people. By writing about both the work of organizations like Greenpeace and the UN Commission on the Status of Women, Bolen highlights her passions and shares her unique vision for the world. In Like a Tree learn more about: The dynamic nature of trees – from their anatomy to their role as an archetypal symbol Pressing social issues such as deforestation, global warming, and overpopulation What it means to be a “tree person” If you enjoyed books like The Hidden Life of Trees, Wise Trees, Around the World in 80 Trees, or Braiding Sweetgrass, then you’ll love Like a Tree: How Trees, Women, and Tree People Can Save the Planet.**

Follow a group of explorers and scientists as they travel to Papua New Guinea to find a type of kangaroo that lives in trees.

When Jack goes on a journey to find the perfect tree, he is not looking for one to climb, draw, or hug. No, he is looking for the perfect tree to chop down. During his search, a friendly woodpecker, squirrel, and spider offer help by showing Jack their favorite trees. When Jack is amazed by how beautiful and beneficial these trees are to the forest and its inhabitants, he must decide if he has a purpose for his axe after all. Filled with beautiful, atmospheric illustrations that combine both paper-cut scenery and rich hand-drawn characters, The Perfect Tree depicts an enchanting world with a timeless eco-conscious message. Those who enjoy The Lorax and The Giving Tree will find meaning and pleasure in this book that celebrates the wonders of the natural world.

Paternity

Saving the World's Strangest Parrot

The Perfect Tree

The Giving Tree

A Story of Lost Groves, the Science of Trees, and a Plan to Save the Planet

Quest for the Tree Kangaroo Pb

*A revealing memoir of a family and a “wrenching journey into deafness from the standpoint of a mother, a wife, a daughter, a philosopher, and a Jew” (Ilan Stavans, author of On Borrowed Words: A Memoir of Language). When her daughters were born deaf, Jennifer Rosner was stunned. Then she discovered a hidden history of deafness in her family, going back generations to the Jewish enclaves of Eastern Europe. Traveling back in time in her mind, she imagined her silent relatives, who showed surprising creativity in dealing with a world that preferred to ignore them. Here, in a “gentle meditation on sound and silence, love and family” Rosner shares her journey into the modern world of deafness, and the controversial decisions she and her husband made about hearing aids, cochlear implants and sign language (Publishers Weekly). Punctuated by memories of being unheard, Rosner’s imaginative odyssey of dealing with her daughters’ deafness is at its heart a story of whether she—a mother with perfect hearing—can ever truly hear her children.*

*The history of the ubiquitous pine tree is wrapped up with the history of early America—and in the hands of a gifted storyteller becomes a compelling read, almost an adventure story.*

*In a town, called Shoestring City, was a happy place, populated by many people. A famous landmark stands there, it is none as the Tree of Sacrifice. It held a purpose, and many people enjoyed the tree, and its presents, a local school that visited the tree from time to time, for the kids to explore and learn more about it. However, news had soon spread about the Tree of Sacrifice being cut down. Many people didn't agree with this, especially a group of friends who loved the tree, and wanted it to stay. They knew that they couldn't let this happen so they grouped together, and decided to save the tree from disaster. Many obstacles were faced, and many mixed opinions were discussed, but could a bunch of kids really save a tree so big, from a problem that is out of there hands to even control?*

*Best-selling author Clyde Robert Bulla's classic, finely-crafted Arthurian tale with its sword fights, dark and dangerous dungeon, roguish knaves, action-packed showdowns and tales of dangerous feats, will appeal to emerging readers who are ready for chapter books and reluctant tween readers alike. In the days of King Arthur there stood a mighty oak tree within the walls of a castle. Peace reigned in the castle until the fearsome night when Lionel, long-lost brother of Lord Weldon, returned to cause trouble and unhappiness. It was then that Shan, the son of Lord Weldon, took on the duties of a knight and hid the sword in the hollow of the giant oak. The days that followed were filled with adventures that tried the courage of the young boy. Shan was surprised by bearded robbers in the woods. He met noble knights in plumed helmets, and eventually he even made a trip to high-towered Camelot. His story is filled with the pageantry and color of England in King Arthur's time. It creates a vivid picture of the Knights of the Round Table and the wisdom of King Arthur himself.*

The Wood for the Trees

My Grandfather's Tree

A Year in a Lifetime's Quest

The Quest for Learning

Tracing the Grain Back to the Tree

American History and the Tree That Made a Nation

White Pine

What would compel an African-American man to spend ten years of his life tracing his family tree from the Pacific Northwest back to slavery times in Mississippi, and ultimately to its African roots? For author Stephen Hanks his quest begins with mere curiosity when he reads the obituary of his uncle, and soon blossoms into a full-blown genealogical investigation. Using standard genealogical tools-interviews, census records, and other sources-he delves into the past, soon finding that he must follow two families, his own and that of those who held his ancestors in bondage. The search takes on a life of its own when Hanks discovers some of the present-day descendants of plantation owner and slaveholder Richard Eskridge. With their help he is able to follow the trail back to Colonel George Eskridge of Virginia, whose namesake was none other than George Washington, the Father of Our Country. Hanks continues to probe, and eventually identifies and visits the homeland of his ancestors in Africa. Akee Tree is not only an honest and unbiased exploration into one family's history; it is a search for identity for a man and his people. Revealing and at times painful, the reader shares the joy of discovery and the shock of realization as author Hanks uncovers the truth about his ancestors. This objective and dramatic account is a powerful testimony to those who may share the same surname today but may have come from vastly different circumstances. In the end it is an affirmation of life and a powerful invitation to reach out to each other in the spirit of reconciliation.

The grandson of Shea, Wil Ohmsford, searches for Amberle, the Chosen whose gift of Bloodfire is needed to create the Ellcrys tree that protects against demons.

A 2007 Sibert Honor Book It looks like a bear, but isn't one. It climbs trees as easily as a monkey— but isn't a monkey, either. It has a belly pocket like a kangaroo, but what's a kangaroo doing up a tree? Meet the amazing Matschie's tree kangaroo, who makes its home in the ancient trees of Papua New Guinea's cloud forest. And meet the amazing scientists who track these elusive animals.

Guitars inspire cult-like devotion: an aficionado can tell you precisely when and where their favorite instrument was made, the wood it is made from, and that wood’s unique effect on the instrument’s sound. In The Guitar, Chris Gibson and Andrew Warren follow that fascination around the globe as they trace guitars all the way back to the tree. The authors take us to guitar factories, port cities, log booms, remote sawmills, Indigenous lands, and distant rainforests, on a quest for behind-the-scenes stories and insights into how guitars are made, where the much-cherished guitar timbers ultimately come from, and the people and skills that craft those timbers along the way. Gibson and Warren interview hundreds of people to give us a first-hand account of the ins and outs of production methods, timber milling, and forest custodianship in diverse corners of the world, including the Pacific Northwest, Madagascar, Spain, Brazil, Germany, Japan, China, Hawaii, and Australia. They unlock surprising insights into longer arcs of world history: on the human exploitation of nature, colonialism, industrial capitalism, cultural tensions, and seismic upheavals. But the authors also strike a hopeful note, offering a parable of wider resonance—of the incredible but underappreciated skill and care that goes into growing forests and felling trees, milling timber, and making enchanting musical instruments, set against the human tendency to reform our use (and abuse) of natural resources only when it may be too late. The Guitar promises to resonate with anyone who has ever fallen in love with a guitar.

The Tarantula Scientist

Wishtree

The Elusive Quest for the Father

Science and Conservation

In Search of the Canary Tree

Ethan Frome

The Tree of Sacrifice

Not so far away! The ice is melting, ocean levels have risen severely and the planet is in serious trouble. Power hungry leaders attempt to take advantage of this dire situation to gain more power. In the end it leads to a holocaust as Sam Gorhman creates a way to save the woman he loves and a special group of friends from disaster

From the author of Earth: An Intimate History, an exuberant "biography" of four acres of woodland, evoking a cosmos of living and inanimate things and imagining its millennia of existence A few years ago, award-winning scientist Richard Fortey purchased four acres of woodland in the Chiltern Hills of Oxfordshire, England. The Wood for the Trees is the joyful, lyrical portrait of what he found there. With one chapter for each month, we move through the seasons: tree felling in January, moth hunting in June, finding golden mushrooms in September. Fortey, along with the occasional expert friend,

investigates the forest top to bottom, discovering a new species and explaining the myriad connections that tie us to nature and nature to itself. His textured, evocative prose and gentle humor illuminate the epic story of a small forest. But he doesn't stop at mere observation. The Wood for the Trees uses the forest as a springboard back through time, full of rich and unexpected tales of the people, plants, and animals that once called the land home. With Fortey's help, we come to see a universe in miniature.

The New York Times–bestselling story of kindness, friendship, and hope. Trees can't tell jokes, but they can certainly tell stories. . . . Red is an oak tree who is many rings old. Red is the neighborhood "wishtree"—people write their wishes on pieces of cloth and tie them to Red's branches. Along with a crow named Bongo and other animals who seek refuge in Red's hollows, this wishtree watches over the neighborhood. You might say Red has seen it all. Until a new family moves in. Not everyone is welcoming, and Red's experience as a wishtree is more important than ever. Funny, deep, warm, and nuanced, this is Katherine Applegate at her very best—writing from the heart, and from a completely unexpected point of view. This book has Common Core connections.

An utterly charming picture book that celebrates a child's sense of curiosity about the world with playful yet thoughtful questions about trees—perfect for fans of Julie Fogliano and Ruth Krauss. Do tiny trees dream of being big? Do the tallest trees get lonely? What part is the heart of a tree? Follow along as a lively little girl explores the natural world, asking questions big and small. Filled with wonder and joy, Some Questions About Trees is a celebration of how children see the world.

The Life, Death, and Rebirth of a Perfect Tree

The Story of a Scientist, a Cypress, and a Changing World

The Guitar

Remarkable Trees of the World

In Search of the Cure for Malaria

An Oral History as Told by Jon Stewart, the Correspondents, Staff and Guests

Kakapo Rescue

A breathless, high-stakes quest to save the miniature world of the Tree --and reunite loved ones lost --unfolds with wit, suspense, and startling revelations. (Ages 9 and up) Toby's world is under greater threat than ever before. A giant crater has been dug right into the center of the Tree, moss and lichen have invaded the branches, and one tyrant controls it all. Leo Blue, once Toby's best friend, is holding Toby's beloved Elisha prisoner, hunting the Grass People with merciless force, and inflicting a life of poverty and fear on the Tree People. But after several years among the Grass People, Toby has returned to fight back. And this time he's not alone: a resistance is forming. In the much-anticipated sequel to the award-winning TOBY ALONE, the compelling eco-adventure reaches its gripping conclusion.

Readers of exciting, challenging and visionary literary fiction—including admirers of Norman Rush's Mating, Ann Patchett's State of Wonder, Barbara Kingsolver's The Poisonwood Bible, and Peter Matthiessen's At Play in the Fields of the Lord—will be drawn to this astonishingly gripping and accomplished first novel. A decade in the writing, this is an anthropological adventure story that combines the visceral allure of a thriller with a profound and tragic vision of what happens when cultures collide. It is a book that instantly catapults Hanya Yanagihara into the company of young novelists who really, really matter. In 1950, a young doctor called Norton Perina signs on with the anthropologist Paul Tallent for an expedition to the remote Micronesian island of Ivu'ivu in search of a rumored lost tribe. They succeed, finding not only that tribe but also a group of forest dwellers they dub "The Dreamers," who turn out to be fantastically long-lived but progressively more senile. Perina suspects the source of their longevity is a hard-to-find turtle; unable to resist the possibility of eternal life, he kills one and smuggles some meat back to the States. He scientifically proves his thesis, earning worldwide fame and the Nobel Prize, but he soon discovers that its miraculous property comes at a terrible price. As things quickly spiral out of his control, his own demons take hold, with devastating personal consequences.

For most of human history, paternity was uncertain. Blood types, fingerprinting, and, recently, DNA analysis promised to solve the riddle of paternity. But even genetic certainty did not end the quest for the father. Rather, as Nara Milanich reveals, it confirms the social, cultural, and political nature of the age-old question: Who's your father?

"In prose as strong and quietly beautiful as the American chestnut itself, Susan Freinkel profiles the silent catastrophe of a near-extinction and the impassioned struggle to bring a species back from the brink. Freinkel is a rare hybrid: equally fluid and in command as a science writer and a chronicler of historical events, and graced with the poise and skill to seamlessly graft these talents together. A perfect book."—Mary Roach, author of Stiff and Spook "A spellbinding, heart wrenching, and uplifting account of the American chestnut that asks the vastly important question: Have we learned enough, and do we care enough, to begin healing some of the wounds we've inflicted on the natural world?"—Scott Weidensaul, author of Return to Wild America and Mountains of the Heart "This is a beautifully written account of the passing of one of the botanical wonders of the North American landscape, the American chestnut tree, which was nearly extirpated by a plague that entered the ecosystem and swept these great trees away. Freinkel, a gifted writer whose research is impeccable and whose reporting is topnotch, tells of the impassioned work of scientists over the past century and up to today, trying to bring the American chestnut back from the brink of extinction. Only a person in love with trees could have written this lovely book."—Richard Preston, author of The Hot Zone and The Wild Trees "Graceful, provocative, and inspiring. Thoreau would be proud."—Alan Burdick, author of Out of Eden, a 2005 National Book Award finalist "In this beautifully written volume, Susan Freinkel ably describes the marriage of science and passion that is being brought to bear to save this majestic American tree from extinction. The people whose ancestors lived among chestnut trees and their places come alive for the reader, as does the appearance and spread of the blight and the heroes who are struggling with it today. The book concludes with a tantalizing vision of chestnuts in the forests again—a thought of making the world right where it has gone wrong."—Peter H. Raven, Director of the Missouri Botanical Garden

Byzantine Tree Life

Tree Kangaroos

Quest for the Tree Kangaroo

Christianity and the Arboreal Imagination

The Company of Trees

Finding the Mother Tree

Tree of Life

Quest for the Tree KangarooAn Expedition to the Cloud Forest of New GuineaHoughton Mifflin Harcourt

2011 Sibert Medal Winner On remote Codfish Island off the southern coast of New Zealand live the last ninety-one kakapo parrots on earth. These trusting, flightless, and beautiful birds—the largest and most unusual parrots on earth—have suffered devastating population loss. Now, on an island refuge with the last of the species, New Zealand's National Kakapo Recovery Team is working to restore the kakapo population. With the help of fourteen humans who share a single hut and a passion for saving these odd ground-dwelling birds, the kakapo are making a comeback in New Zealand. Follow intrepid animal lovers Sy Montgomery and Nic Bishop on a ten-day excursion to witness the exciting events in the life of the kakapo.

As The Giving Tree turns fifty, this timeless classic is available for the first time ever in ebook format. This digital edition allows young readers and lifelong fans to continue the legacy and love of a classic that will now reach an even wider audience. "Once there was a tree...and she loved a little boy." So begins a story of unforgettable perception, beautifully written and illustrated by the gifted and versatile Shel Silverstein. This moving parable for all ages offers a touching interpretation of the gift of giving and a serene acceptance of another's capacity to love in return. Every day the boy would come to the tree to eat her apples, swing from her branches, or slide down her trunk...and the tree was happy. But as the boy grew older he began to want more from the tree, and the tree gave and gave and gave. This is a tender story, touched with sadness, aglow with consolation. Shel Silverstein's incomparable career as a bestselling children's book author and illustrator began with Lafcadio, the Lion Who Shot Back. He is also the creator of picture books including A Giraffe and a Half, Who Wants a Cheap Rhinoceros?, The Missing Piece, The Missing Piece Meets the Big O, and the perennial favorite The Giving Tree, and of classic poetry collections such as Where the Sidewalk Ends, A Light in the Attic, Falling Up, Every Thing On It, Don't Bump the Glump!, and Runny Babbit. And don't miss the other Shel Silverstein ebooks, Where the Sidewalk Ends and A Light in the Attic!

The Quest for Learning: How to Maximize Student Engagement affirms that traditional classroom learning experiences, in which you plan lessons and voice instruction at the front of the room, do not meet 21st century students learning needs. Questing is a customizable pedagogy that readers and their students together tailor to a students abilities, needs, and interests. Side by side, and aligned with learning targets, readers learn how teachers and students determine what a student will learn about and at what pace. Authors Marie Alcock, Michael Fisher, and Allison Zmuda propose three tenets of engagement (1) the learner engages with relevant, worthy inquiries and experiences that are interesting or emotionally gripping, (2) the learner engages in an active, intentional cycle with clear goals and right-sized, actionable steps, and (3) the learner engages in social, collaborative opportunities that grow expertise that allow students to take ownership of their learning. To further that ownership, students decide which design type they want to use to explore their quest topic (1) question, (2) game, or (3) network. Students then pursue lines of inquiry, design or play games, or communicate with peers and experts in online and physical spaces. Each is a method for becoming an expert on chosen topics.

A Novel

Some Questions About Trees

American Chestnut

The Man Who Planted Trees

Across the River and Into the Trees

The Daily Show (The Book)

An American Life Built with Syrian Dreams and Dictators

**The Man Who Planted Trees** is the inspiring story of David Milarch’s quest to clone the biggest trees on the planet in order to save our forests and ecosystem—as well as a hopeful lesson about how each of us has the ability to make a difference. “When is the best time to plant a tree? Twenty years ago. The second best time? Today.”—Chinese proverb
Twenty years ago, David Milarch, a northern Michigan nurseryman with a penchant for hard living, had a vision: angels came to tell him that the earth was in trouble. Its trees were dying, and without them, human life was in jeopardy. The solution, they told him, was to clone the champion trees of the world—the largest, the hardiest, the ones that had survived millennia and were most resilient to climate change—and create a kind of Noah’s ark of tree genetics. Without knowing if the message had any basis in science, or why he’d been chosen for this task, Milarch began his mission of cloning the world’s great trees. Many scientists and tree experts told him it couldn’t be done, but, twenty years later, his team has successfully cloned some of the world’s oldest trees—among them giant redwoods and sequoias. They have also grown seedlings from the oldest tree in the world, the bristlecone pine Methuselah. When New York Times journalist Jim Robbins came upon Milarch’s story, he was fascinated but had his doubts. Yet over several years, listening to Milarch and talking to scientists, he came to realize that there is so much we do not yet know about trees: how they die, how they communicate, the myriad crucial ways they filter water and air and otherwise support life on Earth. It became clear that as the planet changes, trees and forest are essential to assuring its survival. Praise for The Man Who Planted Trees “This is a story of miracles and obsession and love and survival. Told with Jim Robbins’s signature clarity and eye for telling detail, The Man Who Planted Trees is also the most hopeful book I’ve read in years. I kept thinking of the end of Saint Francis’s wonderful prayer, ‘And may God bless you with enough foolishness to believe that you can make a difference in the world, so that you can do what others claim cannot be done.’”—Alexandra Fuller, author of Don’t Let’s Go to the Dogs Tonight “Absorbing, eloquent, and loving . . . While Robbins’s tone is urgent, it doesn’t compromise his crystal-clear science. . . . Even the smallest details here are fascinating.”—Dominique Browning, The New York Times Book Review “The great poet W. S. Merwin once wrote, ‘On the last day of the world I would want to plant a tree.’ It’s good to see, in this lovely volume, that some folks are getting a head start!”—Bill McKibben, author of Eaarth: Making a Life on a Tough New Planet “Inspiring . . . Robbins lucidly summarizes the importance and value of trees to planet Earth and all humanity.”—The Ecologist “ ‘Imagine a world without trees,’ writes journalist Jim Robbins. It’s nearly impossible after reading The Man Who Planted Trees, in which Robbins weaves science and spirituality as he explores the bounty these plants offer the planet.”—Audubon
Discover all the things going on in and around the tree as Squirrel searches for acorns. With lots of flaps and peep-through holes on each spread, there are plenty of surprises in store!

Profiles significant tree varieties on four continents, including Japanese midgets, India stranglers, and American redwoods in a volume that also discusses the dangers posed to many trees.

'The master. Puts all other modern tree-writers in the shade' John Lewis-Stempel, author of Meadowland
Thomas Pakenham is an indefatigable champion of trees. In The Company of Trees he recounts his personal quest to establish a large arboretum on the family estate, Tullynally in Ireland; his forays to other tree-filled parks and plantations; his often hazardous seed-hunting expeditions; and his efforts to preserve magnificent old trees and historic woodlands. Whether writing about the terrible storms breaking the backs of hundred-year-old trees or a fire in the peat bog on Tullynally which threatens to spread to the main commercial spruce-woods, his fear of climate change and disease, or the sturdy young saplings giving him hope for the future, his book is never less than enthralling.

Akee Tree

The People in the Trees

Up, Up, Up in the Tree

Toby and the Secrets of the Tree

One Man's Long View of Nature

How to Maximize Student Engagement

A School Library Journal Best Book of the Year: A “fascinating” photo-filled book on these amazing arachnids! (Booklist)
Yellow blood? Skeletons on the outside? These attributes don’t belong to comic book characters or alien life forms, but to Earth’s biggest and hairiest spiders: tarantulas. In this book you are invited to follow Sam Marshall, spider scientist extraordinaire (he’s never been bitten), as he explores the dense rain forest of French Guiana, knocking on the doors of tarantula burrows, trying to get a closer look at these incredible creatures. You’ll also visit the largest comparative spider laboratory in America—where close to five hundred live tarantulas sit in towers of stacked shoeboxes and plastic containers, waiting for their turn to dazzle and astound the scientists who study them. “Superb color photos abound in this spectacular series addition...This is a vivid look at an enthusiastic scientist energetically and happily at work...A treat, even for arachnophobes.”—School Library Journal (starred review)
A Sibert Honor Book
An ALA Notable Book
A John Burroughs Nature Book for Young Readers
A Kirkus Reviews Editors Choice